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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/505,913	02/17/2000	Ronald A. Katz	245/247(6046-101D7)	7196

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EXAMINER

WOO, STELLA L

ART UNIT	PAPER NUMBER
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2643

DATE MAILED: 10/31/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/505,913	KATZ, RONALD A.	
	Examiner	Art Unit	
	Stella L. Woo	2643	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 August 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 16-141 is/are pending in the application.
- 4a) Of the above claim(s) 112-141 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 16-111 is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>08/26/05</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement filed August 26, 2005 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. The foreign patent documents and non-patent literature publications referred to therein have not been considered.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 16-42, 45-72, 75-105, 108-111 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shavit et al. (US 4,799,156, hereinafter "Shavit") in view of Smith (US 5,450,123), and further in view of Filepp et al. (US 5,347,632, hereinafter "Filepp").

Shavit discloses a commercial transaction communication system (Interactive Market Management System 50), the system being adapted for use with an on-line computer service (Shavit provides for access to a variety of

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information sources and database providers, e.g. Dialog; col. 7, lines 9-15), comprising:

an interface (personal computers 62, 64 and communications interface 79; col. 5, line 28 - col. 6, line 51);

an audio system (interactive conversational service; col. 7, line 58 - col. 8, line 4);

a text system (mailbox service, col. 8, lines 12-22; col. 11, line 52 - col. 12, line 18; transaction service, col. 12, line 42 - col. 14, line 21., facsimile service, col. 14, line 22);

a storage memory (database stores subscriber data and request data; col. 7, lines 23-46; col. 25, lines 28-50);

a control computer unit (central processor 80) utilizing request data entered by the active buyer to seek responses from a select vendor from a plurality of vendors (one or more Request for Quotations (RFQ's) are entered by the buyer to seek bids from one ore more distributors; col. 13, lines 10-34) and directing an electronic mail message relating to the select vendor to the active buyer via the on-line computer service (system 50 provides email messages to each user, including bids in response to requests for particular goods or services input by the user, promotions, and other information of particular interest to buyers; col. 11, lines 52 - col. 12, line 26; col. 13, lines 25-27; col. 18, lines 44-49; col. 20, lines 2-39).

Shavit differs from claims 16-42, 45-72, 75-105, 108-111 in that it does not specify a dynamic video system. However, Smith teaches the desirability of including a camera at a representative terminal so that direct, real-time, point-to-point video communication can take place between a customer and the representative (col. 3, lines 26-27; col. 4, lines 25-28; moving pictures are communicated via AT&T 2500' video telephone sets, col. 1, lines 27-28) such that it would have been obvious to an artisan of ordinary skill to incorporate such dynamic, full-motion video communication, as taught by Smith, within the system of Shavit in order to provide a real-time video as well as audio communication between the customer and representative. In this way, a more realistic face-to-face meeting can take place.

Further, Smith teaches the desirability of allowing buyer access to a vendor supplied video image stored in a video file server (video source and database 6) for enhancing sales communication with the use of video (col. 1, line 51 - col. 3, line 27) such that it would have been obvious to an artisan of ordinary skill to incorporate such use of video, as taught by Smith, within the method of Shavit in order to allow a buyer to view the desired goods or services.

The combination of Shavit and Smith further differs from the claims in that although Smith provides for supplying customized information (col. 5, lines 48+), it does not specify storing in memory identification data of an interested buyer in association with a designated area of commercial interest. However, Filepp teaches the desirability of storing user data in association with

a designated area of commercial interest in order to provide targeted advertisements according to collected parameters (col. 9, lines 27-47) such that it would have been obvious to incorporate such customization of advertisements, as taught by Filepp, within the combination of Shavit and Smith so that potential buyers receive targeted promotional e-mail messages regarding products that would more likely interest the particular buyer.

Regarding claims 19-20, 41-42, 48-49, 68-69, 81-82, 101-102, Smith provides for a dynamic video source and database 6.

Regarding claims 21, 50, 83, Shavit provides for printing documents via facsimile (col. 14, line 22).

Regarding claims 22-23, 51-52, 84-85, 1 10, the examiner takes Official Notice that it is old and well known in the art at the time of invention to provide for freeze-frame and high resolution video capability in a video communication system such that it would have been obvious to an artisan of ordinary skill to incorporate such well known video features within the combination of Shavit and Smith.

4. Claims 43-44, 73-74, 106-107 are rejected under 35 U.S.C. 103(a) as being unpatentable over Shavit, Smith and Filepp, as applied to claims 16, 45 and 77 above, and further in view of Donald et al. (US 5,053,956, hereinafter "Donald").

The combination of Shavit, Smith and Filepp differs from the claims in that although it provides for displaying products to the customer (Smith, col. 2, lines 65-68), it does not specify an inventory control system. However, Donald teaches the desirability of coupling an interactive video display system with an inventory control system (col. 7, lines 3-9; col. 9, line 61 - col. 10, line 4) so that a customer can view products along with the number available in stock such that it would have been obvious to an artisan of ordinary skill to incorporate such coupling with an inventory control system, as taught by Donald, within the combination so that the customer can be apprised of availability while the seller's inventory database is kept current as items are purchased.

Response to Arguments

5. Applicant's arguments filed August 15, 2005 have been fully considered but they are not persuasive.

Although Applicant has removed the new matter identified by the examiner in the last Office action mailed March 4, 2005, Applicant continues to argue that the subject matter is supported by the specification. Applicant argues that the specification "VERY CLEARLY describes situations where a buyer can solicit proposals from a vendor (see page 5 of the specification)." However, this is not the subject matter considered by the examiner as being new matter unsupported by the specification.

The new matter previously recited in claim 16 was the following limitation: "utilizing the request data entered by the active buyer to locate a select vendor from a plurality of vendors identified to the control system, the control system upon locating the select vendor providing audio, dynamic video and text from at least said select vendor to said active buyer responsive to said commercial transaction data." However, according to applicant's specification, a video presentation is provided by an interested vendor who has responded to a request for proposal distributed from a buyer (page 43, lines 4-25) or to buyer who has responded to a special offering from a vendor (page 41, lines 6-33). Therefore, the select vendor is merely the particular vendor who has responded to a buyer request or a vendor who has a special offering, not a vendor located by the control system.

Since Applicant has removed the above limitation from claim 16, the rejection of claims 16-43 under 35 USC 112, first paragraph no longer applies.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

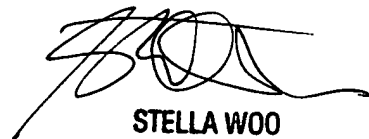
A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the

advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stella L. Woo whose telephone number is (571) 272-7512. The examiner can normally be reached on Monday-Tuesday, Thursday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



STELLA WOO
PRIMARY EXAMINER